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## TRACHEAL INSTILLATION OF MEDICATIONS

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### FIELD ASSESSMENT/TREATMENT INDICATORS

No peripheral vascular access readily available  
ET, NT, or needle cricothyrotomy device in place

### RECOMMENDED MEDICATIONS

1. Lidocaine
2. Epinephrine
3. Atropine
4. Naloxone

### PROCEDURE

1. Assure and maintain airway placement
2. Pre-oxygenate 15-30 seconds with 100% O<sub>2</sub> via BVM
3. Discontinue CPR
4. Instill medications
  - a. Patient 9 years of age and older - double the IV dose with total fluid volume not to exceed 10ml.
  - b. Patient 8 years of age and younger - single the IV dose for all medications **except** Epinephrine which should be given at 0.1 mg/kg (1:1000) with total fluid volume not to exceed 2-5ml (medications + NS)
5. Re-oxygenate 15-30 seconds with 100% O<sub>2</sub>.
6. Resume CPR
7. Re-evaluate airway placement and response to therapy